



IPW

PATENT

ND-US044028

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Kiyofumi INOUE et al.

Serial No.: 10/711,948

Filed: October 15, 2004

For: METHOD OF MANUFACTURING FLUID
DYNAMIC BEARING AND SPINDLE MOTOR
FOR A RECORDING DISK DRIVE UNIT AND
A RECORDING DISK DRIVE UNIT HAVING
THE SPINDLE MOTOR

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: Patent Art Unit: to be assigned
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: Examiner: to be assigned
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INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
Alexandria, VA 22313-1450

Sir:

In accordance with MPEP 609 and 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants bring the attached references to the Examiner's attention and request that they be considered and made of record in this application. A machine translation of the Japanese language references provided by the Japanese Patent Office are also attached hereto, as well as a completed PTO-1449 form. Prompt examination on the merits is respectfully requested.

Respectfully submitted,

Steven J. Roberts
Attorney of Record
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Dated: 10/18/2004



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/711,948
Filing Date	October 15, 2004
First Named Inventor	Kiyofumi INOUE et al.
Group Art Unit	to be assigned
Examiner Name	to be assigned
Attorney Docket Number	ND-US041028

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US- 6,686,674	02-03-2004	Kura Laboratory Corporation	
		US- 6,664,687	12-16-2003	Kura Laboratories Corporation	
		US- 6,594,883	07-22-2003	Seagate Technology LLC	
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FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	1	JP-2004-147459-A	05-20- 2004	NIPPON DENSAN CORP		
	2	JP-2004-135419-A	04-30- 2004	NIPPON DENSAN CORP		
	3	JP-2004-092814-A	03-25- 2004	NIPPON DENSAN CORP		
	4	JP-2004-019705-A	01-22- 2004	NIPPON DENSAN CORP		
	5	JP-2003-180066-A	06-27- 2003	NIPPON DENSAN CORP		
	6	JP-2003-158861-A	05-30- 2003	NIPPON DENSAN CORP		
	7	JP-2003-061298-A	02-28- 2003	ICHIYAMA YOSHIKAZU		
	8	JP-2003-056567-A	02-26- 2003	NIPPON DENSAN CORP		

Examiner
Signature

Date
Considered

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Applicant's unique citation designation number (optional). ³ See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	2	of	2
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U.S. PATENT DOCUMENTS

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	9	JP-2003-035312-A	02-07- 2003	ICHIYAMA YOSHIKAZU		
	10	JP-2003-032961-A	01-31- 2003	ICHIYAMA YOSHIKAZU		
	11	JP-2002-310146-A	10-23- 2002	NIPPON DENSAN CORP		

Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

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